

[LG 831]

APRIL 2015

Sub. Code: 3831

DOCTOR OF PHARMACY (PHARM.D) DEGREE EXAMINATION
(2009-2010 Regulation)

FIRST YEAR

PAPER VI – REMEDIAL BIOLOGY

Q.P. Code: 383831

Time: Three Hours

Maximum: 70 marks

Answer All questions

I. Elaborate on:

(4 x 10 = 40)

1. Define and classify animal tissues. Write a note on epithelial tissue system.
2. Describe the various components of an animal cell with a neat and labeled diagram.
3. What are enzymes?
How are they classified?
Describe factors affecting enzyme action.
4. Explain the various modification of root system with examples.

II. Write notes on:

(6 x 5 = 30)

1. Differentiate plant cell and animal cell.
2. Describe the morphology of seeds with examples.
3. Write a note on Pollination.
4. Describe the general characters of aves.
5. Explain the Kidney of frog.
6. Write a short note on fungi.
